PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Index the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

| | | | | o persona er redamen as responsa as a sea | COLUMN TO SERVICE STATE OF THE COLUMN COLUMN STATE OF THE COLUMN S | - | |
|-----------------------------------|--------------|------|-----------------------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--|
| Substitute | JRAN 149APTO | | | | Complete if Known | 1 | |
| INFO | RMATIO | N DI | SCLOSURE | Application Number | 10/685,312 | _ | |
| STATEMENT BY APPLICANT | | | | Filing Date | October 14, 2003 | | |
| | | | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | First Named Inventor | Blaine J. Thurgood | | |
| | | | | Group Art Unit | 3729 | | |
| (use as many sheets as necessary) | | | | Examiner Name | R. Chang | | |
| Sheet | 1 | of | 1, | Attemen Dealest Number | 2260 5520 1110 (02 0676 01/110) | | |

| | 1 | Document Number | | Name of Patentee or Applicant of | |
|------------------------|-------------|--------------------------------------------|--------------------------------|----------------------------------|---------------------------------------------------------------------------------|
| Examiner Initials • | Cite No. | Number - Kind Code ² (if known) | Publication Date MM-DD-YYYY | Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | US-5,589,420 | 12/1996 | Russell | , |
| | | US- | | | |
| | | US- | | | . * . * |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | <u> </u> | US- | | | |
| **- | | US- | | | |
| | <u> </u> | US- | | | |
| | | US- | | | |

| Examiner Initials* | Cite No.1 | Foreign Patent Document | | Name of Patentee or | Pages, Columns, Lines, | Τ ⁶ |
|-----------------------|--------------|-------------------------------------------------------------------------------------|--------------------------------|-----------------------------|-------------------------------------------------------|----------------|
| | | Country Code ³ - Number ⁴ - Kind Code ³ (if known) | Publication Date MM-DD-YYYY | Applicant of Cited Document | Where Relevant Passages or Relevant Figures Appear | |
| | | | - | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | _ | | | | | |
| | | | - | | | |

| Examiner | - Date - H | 7 | |
|-----------|------------|----------|---|
| Signature | Considered | 118 | 7 |
| | | <u> </u> | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.